



Virginia Green Attractions



Profile:



Science Museum of Virginia Richmond, Virginia

Virginia Green is the Commonwealth of Virginia's campaign to promote environmentally-friendly practices in all aspects of Virginia's tourism industry. **Virginia Green Attractions** have been thoughtfully planned and designed to minimize their impacts on the environment. This attraction has met the established "core activities" for **Green Attractions** and has committed to communicate its activities to its guests. Below is a list of this attraction's "green" activities that guests can expect.

Science Museum of Virginia

"The older Richmonders among us recall the Broad Street Station, but youngsters know the historic building for the fun it provides. Scores of hands-on exhibits impart information about architecture, biology, computers, natural science, electricity and physics."

Green Statement: "Environmental stewardship is a key issue for the Science Museum, and advancements in technology have allowed us to convert our 100-year old building into a green facility."



CORE ACTIVITIES for all *Virginia Green Attractions*

CORE ACTIVITIES for Green Attractions

☒ **Recycling and Waste Reduction.** Virginia Green Lodging facilities must recycle Glass Bottles and are highly encouraged to maintain a comprehensive recycling program. This facility pledges that they:

- Recycle: glass, aluminum cans, plastic, office paper, toner cartridges, newspaper, cardboard, packing supplies, fluorescent lamps, batteries, electronic equipment
- Track overall waste bills
- Donate excess food from events
- Have an effective food inventory control to minimize waste
- Use non-bleached napkins and coffee filters
- Use bulk soap dispensers in public restrooms
- Purchase recycled-content paper towels and toilet paper
- Use electronic correspondence and forms
- Use "green" cleaners that are dispensed in bulk
- Properly recycle/dispose of thinners and solvents

☒ **Styrofoam/Disposables Minimization.** Participants are encouraged to minimize use of all disposables and eliminate the use of Styrofoam products for take-out and left-overs. This restaurant pledges that they:

- Use disposable containers made from recycled content paper, and that are recyclable

☒ **Water Conservation.** The facility must have a plan for conserving water that should consider plumbing modifications and landscaping. This facility pledges that they:

- Track overall water usage and wastewater
- Have waterless urinals
- Currently working on a project to develop a green roof

☒ **Energy Conservation.** The facility must have a plan in place that encourages replacement of lighting and equipment to energy-efficient alternatives. This facility pledges that they:

- Track overall energy bills
- Have had an energy audit to identify efficiency opportunities
- Have an "energy management system" in place to track and meter energy usage
- Use compact fluorescent light bulbs in all rooms and in canned lighting
- Perform preventative maintenance on HVAC system
- Use lighting sensors to turn on/off lights
- Use occupancy sensors to turn on/off lights
- Generate electricity from photovoltaic solar panels

☒ **Green Events Package.** The facility must offer a "green" or "environmentally-friendly" package for conferences, meetings and other events. Even if the facility only offers occasional, small events, at least recycling will be provided. This facility pledges that they:

For more information on the **Science Museum of Virginia**, see www.smv.org or contact Terri Rose at trose@smv.org.

For more information on **Virginia Green** program, see www.deq.virginia.gov/p2/viriniagreen or www.viriniagreentravel.org.



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